=>

Uploading 09856396.str

L1 STRUCTURE UPLOADED

=> s 11 sss

SAMPLE SEARCH INITIATED 08:56:49 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 124 TO ITERATE

100.0% PROCESSED 124 ITERATIONS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS:

1812 TO 3148

PROJECTED ANSWERS:

4 TO 200

L2

4 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 08:56:54 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 2532 TO ITERATE

100.0% PROCESSED 2532 ITERATIONS

57 ANSWERS

4 ANSWERS

SEARCH TIME: 00.00.02

L3

57 SEA SSS FUL L1

=> d 1-57 hitstr

'HITSTR' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

REG - RN

SAM - Index Name, MF, and structure - no RN FIDE - All substance data, except sequence data

IDE - FIDE, but only 50 names
SQIDE - IDE, plus sequence data

SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used

SQD - Protein sequence data, includes RN

SQD3 - Same as SQD, but 3-letter amino acid codes are used

SQN - Protein sequence name information, includes RN

CALC - Table of calculated properties EPROP - Table of experimental properties

PROP - EPROP and CALC

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

ABS -- Abstract

APPS -- Application and Priority Information

BIB -- CA Accession Number, plus Bibliographic Data

CAN -- CA Accession Number

CBIB -- CA Accession Number, plus Bibliographic Data (compressed)

IND -- Index Data

IPC -- International Patent Classification

PATS -- PI, SO STD -- BIB, IPC, and NCL IABS --ABS, indented, with text labels IBIB -- BIB, indented, with text labels ISTD -- STD format, indented OBIB ----- AN, plus Bibliographic Data (original) OIBIB ---- OBIB, indented with text labels SBIB ----- BIB, no citations SIBIB ----- IBIB, no citations The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available. The MAX format is the same as ALL. The IALL format is the same as ALL with BIB ABS and IND indented, with text labels. For additional information, please consult the following help messages: HELP DFIELDS -- To see a complete list of individual display fields. HELP FORMATS -- To see detailed descriptions of the predefined formats. ENTER DISPLAY FORMAT (IDE):str\ 'STR\' IS NOT A VALID FORMAT FOR FILE 'REGISTRY' The following are valid formats: Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number) REG SAM - Index Name, MF, and structure - no RN FIDE - All substance data, except sequence data - FIDE, but only 50 names IDE SQIDE - IDE, plus sequence data SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used SQD - Protein sequence data, includes RN SQD3 - Same as SQD, but 3-letter amino acid codes are used SQN - Protein sequence name information, includes RN CALC - Table of calculated properties EPROP - Table of experimental properties PROP - EPROP and CALC Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are: ABS -- Abstract APPS -- Application and Priority Information BIB -- CA Accession Number, plus Bibliographic Data CAN -- CA Accession Number CBIB -- CA Accession Number, plus Bibliographic Data (compressed) IND -- Index Data -- International Patent Classification IPC PATS -- PI, SO STD -- BIB, IPC, and NCL IABS --ABS, indented, with text labels

IBIB -- BIB, indented, with text labels

ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)

OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields. HELP FORMATS -- To see detailed descriptions of the predefined formats. ENTER DISPLAY FORMAT (IDE):end

=> d 1-57 sam

L3 ANSWER 1 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Octanamide, N-[4-[[[2,4-bis(1,1-dimethylpropyl)phenoxy]acetyl]amino]-3hydroxyphenyl]- (9CI)

MF C32 H48 N2 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 2 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Butanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[2-hydroxy-4[(2,2,3,3-tetrafluoro-1-oxopropyl)amino]phenyl]- (9CI)

MF C29 H38 F4 N2 O4

- L3 ANSWER 3 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Pentanamide, N-[4-[[[2,4-bis(1,1-dimethylpropyl)phenoxy]acetyl]amino]-3-hydroxyphenyl]-2,2,3,3,4,4,5,5-octafluoro- (9CI)
- MF C29 H34 F8 N2 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L3 ANSWER 4 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Butanamide, N-[2-chloro-5-hydroxy-4-[[1-oxo-2-(3-

pentadecylphenoxy)butyl]amino]phenyl]-2-(phenylsulfonyl)- (9CI)

MF C41 H57 Cl N2 O6 S

- L3 ANSWER 5 OF 57 REGISTRY COPYRIGHT 2002 ACS

methylphenyl]-N-ethyl-, 5-[[2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-1-oxobutyl]amino]-2-[(2,2-dimethyl-1-oxopropyl)amino]-4-hydroxyphenyl ester (9CI)

MF C57 H75 Cl N6 O9

PAGE 1-A

PAGE 1-B

- L3 ANSWER 6 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Octanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[5-[2-[[4-chloro-3-[[2-[[4-[ethyl[2-[(methylsulfonyl)amino]ethyl]amino]-2-methylphenyl]imino]-4,4-dimethyl-1,3-dioxopentyl]amino]phenyl]amino]-2-oxoethoxy]-4-[(2,2-dimethyl-1-oxopropyl)amino]-2-hydroxyphenyl]- (9CI)
- MF C62 H88 C1 N7 O10 S

PAGE 1-A

L3 ANSWER 7 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Hexanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[3,5-dichloro-4-[(2,2,3,3,4,4,4-heptafluoro-1-oxobutyl)amino]-2-hydroxyphenyl]- (9CI)

MF C32 H39 C12 F7 N2 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 8 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Propanamide, N-[3-hydroxy-4-[[(3-pentadecylphenoxy)acetyl]amino]phenyl]-2methyl- (9CI)

MF C33 H50 N2 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L3 ANSWER 9 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Propanamide, N-[4-[[[2,4-bis(1,1-dimethylpropyl)phenoxy]acetyl]amino]-2-chloro-5-hydroxyphenyl]-2-methyl- (9CI)

MF C28 H39 C1 N2 O4

- L3 ANSWER 10 OF 57 REGISTRY COPYRIGHT 2002 ACS
- MF C38 H47 Cl N4 O6 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L3 ANSWER 11 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Hexanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[(4-cyanophenyl)amino]carbonyl]amino]-2-hydroxyphenyl]- (9CI)
- MF C36 H46 N4 O4

- L3 ANSWER 12 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Butanoic acid, 4-[[4-[[5-(aminocarbonyl)-1,6-dihydro-2-hydroxy-4-methyl-6-oxo-1-(2-sulfoethyl)-3-pyridinyl]azo]phenoxy]acetyl]amino]-2-[[2,4-bis(1,1,3,3-tetramethylbutyl)phenyl]thio]-5-hydroxyphenyl]amino]-4-oxo-, monosodium salt (9CI)
- MF C49 H64 N6 O12 S2 . Na

PAGE 1-A

$$\begin{array}{c} \text{CH}_2\text{-CMe}_3\\ \text{Me-C-Me} \\ \text{CH}_2\text{-CMe}_3\\ \text{HO}_3\text{S-CH}_2\text{-CH}_2\\ \text{O}\\ \text{N} \\ \text{N} \\ \text{O}\\ \text{Me} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{Me} \\ \text{N} \\ \text{N} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{Me} \\ \text{N} \\ \text{N} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{Me} \\ \text{N} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{Me} \\ \text{N} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{Me} \\ \text{N} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{Me} \\ \text{N} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{Me} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{Me} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{Me} \\ \text{C} \\ \text{C$$

Na

PAGE 1-B

— сн₂— со₂н

L3 ANSWER 13 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Benzamide, N-[4-[[2-[2-chloro-4-(1,1-dimethylpropyl)phenoxy]-1-oxooctyl]amino]-2,5-dihydroxyphenyl]- (9CI)

MF C32 H39 C1 N2 O5

$$\begin{array}{c|c} & \text{Cl} & \text{(CH}_2) \, 5^-\text{Me} \\ & \text{NH} - \text{C} - \text{NH} \\ & \text{O} \\ & \text{Et} - \text{C} \\ & \text{Me} \\ & \text{Me} \\ \end{array}$$

- L3 ANSWER 14 OF 57 REGISTRY COPYRIGHT 2002 ACS
- Me Cl ONH NH-C

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

Me-(CH₂)₅

- L3 ANSWER 15 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Benzamide, N-[4-[[2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-3-methyl-1-oxobutyl]amino]-2-chloro-5-hydroxyphenyl]-2,3,4,5,6-pentafluoro-(9CI) MF C34 H38 Cl F5 N2 O4

Pr-n

OH

Cl

- L3 ANSWER 16 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Hexanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[5-[[4-(dimethylamino)-2-(phenylsulfonyl)phenyl]amino]-4-[(2,2,3,3,4,4,4-

heptafluoro-1-oxobutyl)amino]-2-hydroxyphenyl]- (9CI) C46 H55 F7 N4 O6 S

- L3 ANSWER 17 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Butanamide, N,N'-[4-[[2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-1 oxobutyl]amino]-6-chloro-3-hydroxy-1,2-phenylene]bis[2,2,3,3,4,4,4 heptafluoro- (9CI)
- MF C34 H36 Cl F14 N3 O5

MF

- L3 ANSWER 18 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Butanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[5-chloro-2-hydroxy-3,4-bis[(2,2,3,3,3-pentafluoro-1-oxopropyl)amino]phenyl]- (9CI)
- MF C32 H36 Cl F10 N3 O5

- L3 ANSWER 19 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Butanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[5-chloro-2-hydroxy-4-[(2,2,3,3,3-pentafluoro-1-oxopropyl)amino]-3-[[(phenylamino)carbonyl]amino]phenyl]- (9CI)
- MF C36 H42 C1 F5 N4 O5

- L3 ANSWER 20 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Butanamide, N-[3-amino-5-chloro-2-hydroxy-4-[(2,2,3,3,3-pentafluoro-1-oxopropyl)amino]phenyl]-2-[2,4-bis(1,1-dimethylpropyl)phenoxy]- (9CI)
- MF C29 H37 C1 F5 N3 O4

L3 ANSWER 21 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Butanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[5-chloro-2-hydroxy-3-nitro-4-[(2,2,3,3,3-pentafluoro-1-oxopropyl)amino]phenyl]- (9CI)

MF C29 H35 C1 F5 N3 O6

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 22 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Butanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[5-chloro-2-hydroxy-4-[(2,2,3,3,3-pentafluoro-1-oxopropyl)amino]phenyl]- (9CI)

MF C29 H36 C1 F5 N2 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 23 OF 57 REGISTRY COPYRIGHT 2002 ACS

MF C42 H60 N2 O5

$$\begin{array}{c} \text{Me} \\ \text{Me} \\ \text{Et-C-Me} \\ \text{O} \\ \text{O} \\ \text{OH} \\ \text{OH} \\ \\ \text{OH} \\ \\ \text{Me} \\ \text{OH} \\ \\ \text{Me} \\ \\ \text{OH} \\ \\ \text{Me} \\ \\ \text{OH} \\ \\$$

- L3 ANSWER 24 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Acetamide, N,N'-(2,6-dichloro-3-hydroxy-p-phenylene)bis[2-(chloro-2,4-ditert-pentylphenoxy)- (6CI)
- MF C42 H56 C14 N2 O5
- CI IDS

- L3 ANSWER 25 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Butanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[2-(2-cyanophenoxy)-1-oxobutyl]amino]-2-hydroxyphenyl]- (9CI)
- MF C37 H47 N3 O5

- L3 ANSWER 26 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Butanamide, N-[4-(acetylamino)-5-chloro-2-hydroxy-3-nitrophenyl]-2-[2,4-bis(1,1-dimethylpropyl)phenoxy]- (9CI)
- MF C28 H38 C1 N3 O6

- L3 ANSWER 27 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Butanamide, N-[4-(acetylamino)-5-chloro-2-hydroxyphenyl]-2-[2,4-bis(1,1-dimethylpropyl)phenoxy]- (9CI)
- MF C28 H39 Cl N2 O4

L3 ANSWER 28 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Tetradecanamide, N-[3-hydroxy-4-[[[4-[[[3-[[(4methoxyphenyl)amino]sulfonyl]propyl]sulfonyl]amino]phenoxy]acetyl]amino]ph
enyl]- (9CI)

MF C38 H54 N4 O9 S2

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PAGE 1-B

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 29 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Benzoic acid, o-[2,5-bis[2-(2,4-di-tert-pentylphenoxy)acetamido]-4-hydroxyphenylazo]-, ethyl ester (6CI)

MF C51 H68 N4 O7

L3 ANSWER 30 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Octanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[(4-

cyanophenyl)amino]carbonyl]amino]-2-hydroxy-5-methoxyphenyl]- (9CI)

MF C39 H52 N4 O5

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 31 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Propanamide, 2-[2,4-bis(1,1-dimethylethyl)phenoxy]-N-[4-[[[2-(1,1-dimethylethyl)phenoxy]-N-[4-[[[2-(1,1-dimethylethyl)phenoxy]-N-[4-[[[2-(1,1-dimethylethyl)phenoxy]-N-[4-[[[2-(1,1-dimethylethyl)phenoxy]-N-[4-[[[2-(1,1-dimethylethyl)phenoxy]-N-[4-[[[2-(1,1-dimethylethyl)phenoxy]-N-[4-[[[2-(1,1-dimethylethyl)phenoxy]-N-[4-[[[2-(1,1-dimethylethyl)phenoxy]-N-[4-[[[2-(1,1-dimethylethyl)phenoxy]-N-[4-[[2-(1,1-dimethylethyl)phenoxy]-N-[4-[[4-(1,1-dimethylethyl)phenoxy]-N-[4-[[4-(1,1-dimethylethyl)phenoxy]-N-[4-[4-(1,1-dimethylethyl)phenoxy]-N-[4-[4-(1,1-dimethylethyl)phenoxy]-N-[4-(1,1-dim

dimethylethyl)-4-(ethylsulfonyl)phenyl]amino]carbonyl]amino]-2-hydroxy-5-

(phenylmethoxy)phenyl]- (9CI)

MF C43 H55 N3 O7 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 32 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Benzamide, N-[4-[[2-[3-(dodecyloxy)phenoxy]-1-oxobutyl]amino]-2,5-

dihydroxyphenyl]-2,3,4,5,6-pentafluoro- (9CI)

MF C35 H41 F5 N2 O6

L3 ANSWER 33 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Hexanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[(4-cyanophenyl)amino]carbonyl]amino]-2,5-dihydroxyphenyl]- (9CI)

MF C36 H46 N4 O5

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 34 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Benzamide, N-[2-chloro-5-hydroxy-4-[[1-oxo-2-[4-[(1-

oxopentyl)amino]phenoxy]tetradecyl]amino]phenyl]- (9CI)

MF C38 H50 C1 N3 O5

$$\begin{array}{c|c} & & & & \\ & &$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 35 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Benzoic acid, 3-[[[2-chloro-5-hydroxy-4-[[2-(4-methoxyphenoxy)-1-oxobutyl]amino]phenyl]amino]carbonyl]-, hexadecyl ester (9CI)

MF C41 H55 C1 N2 O7

L3 ANSWER 36 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Benzoic acid, 4-[[[5-hydroxy-2-(2-methoxy-2-oxoethoxy)-4-[[2-(3-methoxyphenoxy)-2-methyl-1-oxopropyl]amino]phenyl]amino]carbonyl]-,
hexadecyl ester (9CI)

MF C44 H60 N2 O10

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PAGE 1-B

- (CH₂)₁₅-Me

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 37 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Carbamic acid, [4-[[2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-1oxobutyl]amino]-2-chloro-5-hydroxyphenyl]-, 3-[2(methylsulfonyl)ethoxy]phenyl ester (9CI)

MF C36 H47 C1 N2 O8 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 38 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Carbamic acid, [4-[[[2,4-bis(1,1-dimethylpropyl)phenoxy]acetyl]amino]-2-

(2,5-dioxo-1-pyrrolidinyl)-5-hydroxyphenyl]-, 4-(phenylsulfinyl)phenyl
ester (9CI)
MF C41 H45 N3 O8 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L3 ANSWER 39 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Carbamic acid, [2-amino-4-[[2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-1-oxobutyl]amino]-6-chloro-3-hydroxyphenyl]-, ethyl ester (9CI)
- MF C29 H42 Cl N3 O5

- L3 ANSWER 40 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Carbamic acid, [4-[[2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-1-
- oxobutyl]amino]-6-chloro-3-hydroxy-2-nitrophenyl]-, ethyl ester (9CI) MF C29 H40 C1 N3 O7

- L3 ANSWER 41 OF 57 REGISTRY COPYRIGHT 2002 ACS

- L3 ANSWER 42 OF 57 REGISTRY COPYRIGHT 2002 ACS
- MF C46 H66 C1 N3 O6

- L3 ANSWER 43 OF 57 REGISTRY COPYRIGHT 2002 ACS
- MF C44 H61 Cl F3 N3 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L3 ANSWER 44 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Acetamide, N-[5-chloro-4-[[(diethylamino)carbonyl]amino]-2-hydroxyphenyl]-2-[4-(dodecyloxy)phenoxy]- (9CI)
- MF C31 H46 C1 N3 O5

$$\begin{array}{c} \text{Me-} (\text{CH}_2)_{11} - \text{O} \\ \text{O} \\ \text{O} \\ \text{CH}_2 - \text{C-} \text{NH} \end{array} \begin{array}{c} \text{O} \\ \text{II} \\ \text{C1} \end{array}$$

- L3 ANSWER 45 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Benzamide, 3-(acetyloxy)-N-[4-[[2-[4-[(butylsulfonyl)amino]-2,5-dichlorophenoxy]-1-oxotetradecyl]amino]-3-hydroxyphenyl]- (9CI)
- MF C39 H51 C12 N3 O8 S

- L3 ANSWER 46 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Tetradecanamide, N-[4-[(2,2-dimethyl-1-oxopropyl)amino]-2-hydroxy-5-[(phenylsulfonyl)amino]phenyl]-2-[4-[[[2-(2,5-dioxo-4-imidazolidinyl)ethyl]sulfonyl]amino]phenoxy]- (9CI)
- MF C42 H58 N6 O10 S2

- L3 ANSWER 47 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Benzoic acid, 4-[1-[[[4-[(2,2,3,3,4,4,4-heptafluoro-1-oxopropyl)amino]-2-hydroxyphenyl]amino]carbonyl]propoxy]-, 2-(dodecylphenylamino)-2-oxo-1-phenylethyl ester (9CI)
- MF C47 H52 F7 N3 O7

PAGE 1-B

- L3 ANSWER 48 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Benzoic acid, 4-[1-[[[4-[[2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-1-oxohexyl]amino]-2-hydroxyphenyl]amino]carbonyl]propoxy]-, 2-(octadecylphenylamino)-2-oxo-1,1-diphenylethyl ester (9CI)
- MF C77 H103 N3 O8

PAGE 1-B

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L3 ANSWER 49 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Benzoic acid, 4,4'-[(2-hydroxy-1,4-phenylene)bis[imino(2-oxo-2,1-ethanediyl)oxy]]bis-, bis[2-[[4-(diethylamino)phenyl]amino]-2-oxo-1-phenylethyl] ester (9CI)
- MF C60 H60 N6 O11

PAGE 1-A

$$\begin{array}{c|c} O & Ph & O \\ \parallel & \parallel & \parallel \\ NH-C-CH-O-C & & & \\ \end{array}$$

PAGE 1-B

L3 ANSWER 50 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Benzoic acid, 4-[2-[[4-[[2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-1-oxobutyl]amino]-2-hydroxyphenyl]amino]-2-oxoethoxy]-, 1,1-dimethyl-2-[[4-(4-morpholinyl)phenyl]amino]-2-oxoethyl ester (9CI)

MF C49 H62 N4 O9

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PAGE 1-B

- L3 ANSWER 51 OF 57 REGISTRY COPYRIGHT 2002 ACS
- MF C40 H55 N3 O9 S

L3 ANSWER 52 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Benzoic acid, 4-[1-[[[3-hydroxy-4-[(phenoxyacetyl)amino]phenyl]amino]carbo nyl]propoxy]-, tetradecyl ester (9CI)

MF C39 H52 N2 O7

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 53 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Propanoic acid, 2-[2-[(2,2-dimethyl-1-oxopropyl)amino]-5-[[[3-

[(hexadecylsulfonyl)oxy]phenoxy]acetyl]amino]-4-hydroxyphenoxy]- (9CI)

MF C38 H58 N2 O10 S

- L3 ANSWER 54 OF 57 REGISTRY COPYRIGHT 2002 ACS
- IN Butanoic acid, 4-[[4-[[2-(2,4-dipentylphenoxy)-1-oxobutyl]amino]-3-hydroxyphenyl]amino]-4-oxo- (9CI)
- MF C30 H42 N2 O6

L3 ANSWER 55 OF 57 REGISTRY COPYRIGHT 2002 ACS

MF C31 H37 C1 F8 N2 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 56 OF 57 REGISTRY COPYRIGHT 2002 ACS

IN Butanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[2-hydroxy-4-[(2-methyl-1-oxo-2-propenyl)amino]phenyl]- (9CI)

MF C30 H42 N2 O4

ANSWER 57 OF 57 REGISTRY COPYRIGHT 2002 ACS L3

IN m-Toluanilide, 4'-[2-(2,4-di-tert-butylphenoxy)butyramido]-

.alpha.,.alpha.,.alpha.-trifluoro-3'-hydroxy- (7CI, 8CI)

C32 H37 F3 N2 O4 MF

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

=>

L4

Uploading 09856396.str

STRUCTURE UPLOADED

=> s 14 full FULL SEARCH INITIATED 09:03:04 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 2532 TO ITERATE

100.0% PROCESSED 2532 ITERATIONS 1910 ANSWERS

SEARCH TIME: 00.00.01

1910 SEA SSS FUL L4 L5

=>

Uploading 09856396.str

STRUCTURE UPLOADED L6

=> s 16 full

FULL SEARCH INITIATED 09:05:52 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED -456 TO ITERATE

100.0% PROCESSED 456 ITERATIONS 2 ANSWERS

SEARCH TIME: 00.00.01

L7 2 SEA SSS FUL L6

=> d 1-2 bib ab

'BIB' IS NOT A VALID FORMAT FOR FILE 'REGISTRY' 'AB' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

REG - RN - Index Name, MF, and structure - no RN SAM - All substance data, except sequence data FIDE - FIDE, but only 50 names SQIDE - IDE, plus sequence data SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used - Protein sequence data, includes RN SQD3 - Same as SQD, but 3-letter amino acid codes are used - Protein sequence name information, includes RN - Table of calculated properties CALC EPROP - Table of experimental properties - EPROP and CALC Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are: ABS -- Abstract APPS -- Application and Priority Information BIB -- CA Accession Number, plus Bibliographic Data CAN -- CA Accession Number CBIB -- CA Accession Number, plus Bibliographic Data (compressed) IND -- Index Data IPC -- International Patent Classification PATS -- PI, SO STD -- BIB, IPC, and NCL IABS --ABS, indented, with text labels IBIB -- BIB, indented, with text labels ISTD -- STD format, indented OBIB ----- AN, plus Bibliographic Data (original) OIBIB ----- OBIB, indented with text labels SBIB ----- BIB, no citations SIBIB ----- IBIB, no citations The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available. The MAX format is the same as ALL. The IALL format is the same as ALL with BIB ABS and IND indented, with text labels. For additional information, please consult the following help messages: HELP DFIELDS -- To see a complete list of individual display fields. HELP FORMATS -- To see detailed descriptions of the predefined formats. ENTER DISPLAY FORMAT (IDE):sam ANSWER 1 OF 2 REGISTRY COPYRIGHT 2002 ACS T.7 IN Benzamide, N-[4-[[2-[4-[(butylsulfonyl)ethylamino]phenoxy]-1oxotetradecyl]amino]-5-chloro-2-hydroxyphenyl]-3,4-dichloro- (9CI) C39 H52 Cl3 N3 O6 S MF

$$O = S - Bu - n$$

$$O = C - D = N - Et$$

$$O = C - D = N - Et$$

$$O = C - D = N - Et$$

$$O = C - D = N - Et$$

$$O = C - D = N - Et$$

- L7 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2002 ACS
- IN Benzamide, N-[4-[[2-[4-[(butylsulfonyl)methylamino]phenoxy]-1-oxotetradecyl]amino]-5-chloro-2-hydroxyphenyl]-3,4-dichloro-(9CI)
 MF C38 H50 C13 N3 O6 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

=> file caplus COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 471.80 472.01

FULL ESTIMATED COST

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CAS roles have been modified effective December 16, 2001. Please check your SDI profiles to see if they need to be revised. For information on CAS roles, enter HELP ROLES at an arrow prompt or use the CAS Roles thesaurus (/RL field) in this file.

=> d his

L6

L7

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FILE 'REGISTRY' ENTERED AT 08:56:34 ON 29 OCT 2002
L1 STRUCTURE UPLOADED
L2 4 S L1 SSS
L3 57 S L1 FULL
L4 STRUCTURE UPLOADED
L5 1910 S L4 FULL
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STRUCTURE UPLOADED

2 S L6 FULL

=> s 17 L8 1 L7

=> d bib ab

L8 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS AN 2000:442031 CAPLUS

DN 133:65924

TI Photographic coupler providing dye images with improved light stability IN Clarke, David; Leyshon, Llewellyn J.; Smith, Katie E.

PA Eastman Kodak Company, USA

SO PCT Int. Appl., 42 pp. CODEN: PIXXD2

DT Patent LA English

FAN.CNT 1

KIND DATE APPLICATION NO. DATE PATENT NO. 20000629 WO 2000038013 A1 WO 1999-GB4360 19991222 PΙ W: JP, US RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE EP 1999-962405 19991222 EP 1145078 Α1 20011017 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI JP 2000-590010 19991222 JP 2002533760 T220021008 PRAI GB 1998-28147 19981222 Α 19991222 WO 1999-GB4360 W

OS MARPAT 133:65924

AB There is provided a photog. element comprising at least one silver halide emulsion layer having assocd. therewith a novel phenolic cyan dye-forming photog. coupler of formula I [X = H] or a group that can be split off by

the reaction of the coupler with an oxidized color developing agent; Y, Z = (substituted) alkyl, (substituted) aryl, a (substituted) 5-10-membered heterocyclic ring which contains one or more heteroatoms selected from N, O, and S, or II where R, R2 = (substituted) alkyl, (substituted) aryl, or a (substituted) 5-10-membered heterocyclic ring which contains one or more heteroatoms selected from N, O, and S; R1, R3 = H, (substituted) alkyl, or (substituted) aryl; n = 1 or 2]. The photog. coupler provides cyan dye images having a good hue and an excellent resistance to heat, humidity, and light.

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d his

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